

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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DEC 15 2006

Complete if Known

Application Number	10/642,652
Confirmation Number	3048
Filing Date	August 19, 2003
First Named Inventor	Makoto NAMIKAWA
Art Unit	1771
Examiner Name	Arti R. Singh
Attorney Docket Number	Q76997

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
ARS		US 6,248,857	B1	06-19-2001	Misumi et al.
ARS		US 3,149,364		09-22-1964	Baptist et al.
ARS		US 5,853,633	A	12-29-1998	Kono et al.
ARS		US 6,170,115	B1	01-09-2001	Tanaka et al.
ARS		US 6,663,306	B2	12-16-2003	Policicchio et al.
ARS		US 6,126,772		10-03-2000	Yamamoto et al.
ARS		US 6,055,392		04-25-2000	Huwer et al.
ARS		US 5,415,889		05-16-1995	Uchida et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
ARS		EP	0-416-645	A2	03-13-1991	Kabushiki Kaisha Toshiba	Abstract
ARS		JP	10-129078	A	05-19-1998	Cannon, Inc	Abstract
ARS		JP	1-187458	A	07-26-1989	Hitachi, Ltd.	Abstract
ARS		JP	2002-79190	A	03-19-2002	Dainippon Screen Mfg. Co., Ltd.	Abstract
ARS		JP	58-50435	U	04-05-1983	Ricoh Co., Ltd.	
ARS		KR	0073655		04-30-1991		correspond to EP 0416645 A2
ARS		JP	07-128368		05-19-1995	Suzuki Motor Corp.	Yes
ARS		WO	97-00534		01-03-1997	Nitto Denko Corp.	Abstract
ARS		JP	6-274072		09-30-1994	Sanrei Giken:KK	Abstract
ARS		JP	8-115897		05-07-1996	Nitto Denko Corp.	Abstract
ARS		JP	2000-128945	A	05-09-2000	Nitto Denko Corp.	Abstract, and correspond to U.S. Patent No. 6,248,857

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		International Search Report for PCT/JP02/06118 dated November 5, 2002.	
ARS		Kunststoff-Kompendium, Adolf Franz, Karlheinz Biederbick, First Edition, Vogel-Buchverlag Würzburg 1984, page 292.	

Examiner Signature

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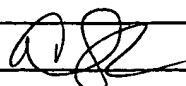
FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
ARC		JP	11-043656	A	02-16-1999	LINTEC CORP.	Abstract
ARC		DE	19702546		01-24-1997		No
ARC		DE	29805040		03-19-1998		No

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

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